

```

bcl-2A:      2020  tggatccaggataacggaggctgggcatgcctttgtggaact  2060
                |||||*|||*|||*|||*|||
bcl-xL:      675   tggatccaggagaacggcgctgggatacttttgtggaact  715
Examples:    3' ACCTAGGTCCTBTTGCCBCC
                3' GGTCCCTBTTGCCBCCGACCC
                3' CCTBTTGCCBCCGACCCTAPGKAAACACC
                3' GCCBCCGACCCTAPGKAAAC
                3' BCCGACCCTAPGK
                3' ACCCTAPGKAAACACCTTGA

```

FIG. 1

Homology region One (PKCa, PKCt, PKCd):

alpha: 1276 atggaatatgtcaacgggtggggacctcatgtaccacat 1313
||||| | ||||||| ||||||| | |||||||||
theta: 1393 atggagtacctcaacggaggggacttaatgtaccacat 1430
||||| | ||||||| ||||||| | |||||||
delta: 1337 atggagttcctcaacgggggggacctgatgtac 1369
Examples: 3'CCTPABKBAGTTGCCBCCC
3'GCCBCCCCTGKABTACATG

Homology region Two (PKCa, PKCt, PKCd):

alpha: 1398 aggaatcatttatagggatctgaagttagataacgtcatgttgattcagaaggacatat 1457
|| || | || ||||| || || | || || | || || || ||
theta: 1515 aggaatagtctacagggacctgaagctagataaacatcctgttagacaaagatggacatat 1574
|| || | || ||||| || || | || || | || || || ||
delta: 1459 gggcatcatttacagggacctcaaactggacaatgtgctgttgaccgggatggccacat 1518
Examples: 3TCCCTKGABTTPKAKCTKTT
3'ACAAPCTKBBPCTBCCBGT
alpha: 1458 caaaattgctgactttgggatgtgcaaggaaacacatgatggatggagtcacgaccaggac 1517
||| || || || ||||| ||||| || |||| | | | | ||
theta: 1575 caagatcgcggattttggaatgtgcaaggagaacatgttaggagatgccaagacgaatac 1634
||| || || || ||||| ||||| || |||| | | | | ||
delta: 1519 caagattgccgactttgggatgtgcaagagaacatattcggggagagccggggccagcac 1578
Examples: 3'CGBCTKAAACCPTACACG
3'PTACACGTTPCTPBTGT
3'CACGTTPCTPBTGTAPB

alpha: 1518 cttctgtgggactccagattatatcgccccagagat 1553
||||| || || || || || ||||| |||||
theta: 1635 cttctgtgggacacctgactacatcgccccagagat 1670
||||| || || || || || ||||| |||||
delta: 1550 cttctgcggcaccctgactatatcgcccctgagat 1614
Examples: 3'GAAGACKCCBTGBGGA
3'KATKTAGCGKGBCTCT

FIG.2

[illegible]

FIG. 3